P TO	Subclass	FICATION
09/76186 09/76186	Class	ISSUE CLASSIFICATION

PATENT NUMBER

U.S. UTILITY Patent Application

PATENT DATE

EXAMINER ART UNIT CONT/PRIOR CLASS SUBCLASS APPLICATION NO. 2633 359 09/781864

Peter van Elik Roed Evon Piet Van Hevningen Song Tiarg

Fast protection switching by shooping on upstream signals in an ophical network

## **BEST AVAILABLE COPY**

PTO-2040 12/99

		ISSUING CI			WCE(C)		
ORIGIN	AL	CROSS REFERENCE(S)					
CLASS SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
	1	· 1			1		
	L CLASSIFICATION	<del>                                     </del>					
NIERNATION/	L CLASSIFICATION	<del>├</del>	· <del></del>			1	7
		<del> </del>	<b>'</b>			+	
		L					+-
		1	\				
					)	1	1

TERMINAL	DRAWINGS			CLAIMS ALLOWED		
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.	
The same of this potent				NOTICE OF ALI	LOWANCE MAILED	
The term of this patent subsequent to (date) has been disclaimed.	(Assistant	(FERTURNIA)	(Dato)			
The term of this patent shall not extend beyond the expiration date of U.S Patent. No.				ISSUE FEE		
				Amount Due	Date Paid	
	(Primary	Examiner)	(Dato)	IOCUE BA	TOU NUMBER	
The terminalmonths of this patent have been disclaimed.	it oo al Instrum	onts (Frammor)	(Dalo)	ISSUE BA	TCH NUMBER	
WARNING: The information disclosed herein may be re Possession outside the U.S. Patent & Trade	attend Manufactured	disclosure may be	,			
orm PTO-436A			FILED WITH	i: DISK (CRF)	FICHE CD-RO	

Form PTO-436A (Hov 6/99)